ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Benzell Floyd	7/23/02	02-0612	—	301-925-0518	2002C	SE

8. CCR Title: Replace the EDF DDTS' host (puff) with Olympus (SUN Ultra 2) and Upgrade DDTS to Version 4.7

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 08/09/02
Benzell Floyd /s/ 7/23/02	IN	CCR	

13. Office Manager Signature/Date	14. Category of Change: EDF (RTSC)	15. Priority: (If "Emergency" fill in Block 27). Routine
Carolyn Whitaker /s/ 7/23/02		

16. Documentation/Drawings Impacted *(Review and submit checklist):*	17. Schedule Impact: N/A	18. CI(s) Affected:N/A

19. Release Affected by this Change: N/A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach)   ☐Action Item   ☐Tech Ref.   ☐GSFC   ☐Other:

23. Problem: (use additional Sheets if necessary)
The EDF's Clear Distributed Defect Tracking System (Clear DDTS) version 4.1, has reached end of life and is no longer supported by its vendor. ClearDDTS version 4.1 needs to be upgraded to ClearDDTS 4.7 to retain continued vendor support and to be at the ECS DDTS baseline. The EDF ClearDDTS resides on puff, a SPARC 20 with Solaris 2.6. Puff's operating system is below the ECS operating system baseline.

24. Proposed Solution: (use additional sheets if necessary)
Replace puff with Olympus. Specifically, upgrade Olympus' root disk to support Solaris 8 and move the FC card and SSA from s0mos01 to Olympus (Note, M&O is going to replace s0mos01 with s0mos03 and SSA cannot be attached to s0mos03.) Upgrade Olympus' operating system to Solaris 8. Move ClearDDTS from puff (SPARC 20) to Olympus and rename Olympus, "puff." Upgrade DDTS to version 4.7. Remove puff (SPARC 20) from the EDF network after everything is working properly on the new puff platform.

25. Alternate Solution: (use additional sheets if necessary)

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
The EDF's ClearDDTS version 4.1 does not have vendor support and version 4.1 is below the ECS DDTS baseline. The ClearDDTS host, puff's operating system is below the ECS baseline.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☒EDF   ☐PVC   ☐VATC   ☐EDC   ☐ GSFC ☐LaRC   ☐NSIDC   ☐SMC   ☐AK   ☐JPL
☐EOC   ☐ IDG Test Cell   ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): Otai Harley /s/ 7/24/02	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB
33. M&O CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

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